

COMMON BLOCK XMDR

Purpose

Contains MDR related control variables for the MAP function.

Listing

COMMON /XMDR/ MDRSTA, ICTMDR, MDRST6, ICMDR, NCMDR, IRMDR, NRMDR, NMDR,
MDR, MDRNUV

Size

10 words

Description of variables

<u>Variable</u>	<u>Type</u>	<u>Dim.</u>	<u>Word Pos.</u>	<u>Description</u>
MDRSTA	I	1	1	Control for using MDR to estimate missing 24-hour precipitation; = 0, do not use MDR = 1, use MDR to estimate zero amounts = 2, use MDR to estimate up to a specified criteria = 3, use MDR for all amounts.
ICTMDR	I	1	2	Criteria precipitation amount used when estimating missing 24-hour amounts from MDR (hundredths of an inch).
MDRST6	I	1	3	Control for using MDR to estimate missing time distribution at less than 24-hour stations; = 0, do not use MDR = 1, use MDR.
ICMDR	I	1	4	Westernmost column in MDR subset for RFC.
NCMDR	I	1	5	Number of columns in MDR subset for RFC.
IRMDR	I	1	6	Southernmost row in MDR subset for RFC.
NRMDR	I	1	7	Number of rows in MDR subset for RFC.

<u>Variable</u>	<u>Type</u>	<u>Dim.</u>	<u>Word Pos.</u>	<u>Description</u>
NMDR	I	1	8	Number of MDR boxes in the subset of the national grid for the RFC.
MDR	I	1	9	Switch indicating if MDR data are to be used and are available. = 0, do not use or not available = 1, MDR to be used.
MDRNUV	I	1	10	Switch indicating if a nonuniversal MDR technique is on for any area. = 0, no nonuniversal MDR technique is on = 1, a nonuniversal MDR technique is on.